

13281 U.S. PTO
042004

Patent
Attorney Docket No. 030673-178

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT
APPLICATION TRANSMITTAL LETTER

17531 U.S. PTO
10/827363
042004

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Customer Number 2 1 8 3 9

Sir:

Enclosed for filing is the utility patent application entitled:

ROTATIONAL ANGLE DETECTING DEVICE FOR A WAVE GEAR DEVICE

by the following named inventor(s):

Naoki KANAYAMA and Masashi HORIUCHI

☒ Applicant(s) suggests Figure 1 for inclusion on the front page of the patent application publication and patent.

☒ Applicant(s) requests that the published application include the following assignment information:
Harmonic Drive Systems Inc., Shinagawa-ku, Tokyo, Japan

☒ Small entity status is claimed.

Also enclosed are:

DRAWINGS: 5 sheets of formal drawings sheets of informal drawings

DECLARATION: ☒ will follow ☐ executed, is enclosed ☐ unexecuted, is enclosed

ASSIGNMENT: ☐ is enclosed ☒ will follow

**CLAIM FOR
PRIORITY
UNDER
35 U.S.C.
§ 119 and/or
365:**

☒ is made in the declaration

☐ is hereby made as follows

Country	Appl. No.	Filing Date MM-DD-YYYY
Japan	2003-126437	05-01-2003

☒ certified copy(ies) enclosed

☐ certified copy(ies) will follow

OTHER PAPERS: ☒ A General Authorization for Petitions for Extensions of Time and Payment of Fees.

☒ An Information Disclosure Statement.

☒ An Application Data Sheet (ADS).

☒ Preliminary Amendment

☒ The filing fee has been calculated as follows ☒ and in accordance with the enclosed preliminary amendment:

CLAIMS					
	No. of Claims		Extra Claims	Rate	Fee
Basic Application Fee (1001)					\$ 770.00
Total Claims	6	MINUS 20 =	0	x \$18.00 (1202) =	\$ 0.00
Independent Claims	2	MINUS 3 =	0	x \$86.00 (1201) =	\$ 0.00
If multiple dependent claims are presented, add \$290.00 (1203)					\$ 0.00
Total Application Fee					\$ 770.00
<input checked="" type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Application Fee					\$ 385.00
Add Assignment Recording Fee of \$40.00 (8021) if Assignment document is enclosed.					\$ 0.00
TOTAL APPLICATION FEE DUE					\$ 385.00

☐ This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.

- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☒ Charge \$ 385.00 to credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.


Please address all correspondence concerning this application to:

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Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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By 
William C. Rowland
Registration No. 30,888

Filed: April 20, 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Naoki Kanayama et al.

Application No.:

Filing Date: April 20, 2004

Title: Rotational Angle Detecting Device for a Wave Gear Device

Group Art Unit:

Examiner:

Confirmation No.:

GENERAL AUTHORIZATION FOR PETITIONS
FOR EXTENSIONS OF TIME AND PAYMENT OF FEES

Assistant Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.136(a)(3), the U.S. Patent and Trademark Office is hereby provided with a general authorization to treat any concurrent or future reply requiring a petition for an extension of time for its timely submission as containing a request therefor for the appropriate length of time.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. § 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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Date: April 20, 2004

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